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Daniels

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(54) **SYSTEM AND METHOD FOR LATERALITY
ADJUSTED IDENTIFICATION OF HUMAN
ATTRACTION COMPATIBILITY**

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(57) **ABSTRACT**

(58) **Field of Classification Search**

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Systems and methods are described for determining laterality-adjusted attraction compatibility from digitized images of human faces in relaxed and smiling states. A plurality of distances between sets of data points of interest are identified, and used to determine in a consistent manner one or more biometric indices associated with each of the faces, and determine attraction compatibility between humans based upon a selected proximity of the computed biometric indices, dependent on the condition of laterality.

USPC 705/319; 707/784; 340/5.52, 5.53, 5.81,
340/5.82, 5.83; 382/115, 117, 118, 190
See application file for complete search history.

19 Claims, 9 Drawing Sheets

